

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : _____

Toshikazu MAKINO : Mail Stop: PCT

Serial No. NEW : Attorney Docket No. 2006_0152A

Filed February 13, 2006 : _____

CYLINDER LOCK
[Corresponding to PCT/JP2004/012521
Filed August 31, 2004]

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicant requests consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- each U.S. Patent and U.S. Patent application publication;
- each reference previously cited in the international application PCT/_____; and/or
- each reference previously cited in prior parent application Serial No. _____.

1a. [X] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

- 1b. This Information Disclosure Statement is submitted
after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:
 - (1) the certification of paragraph 2 below is provided, **or**
 - (2) the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.
- 1c. This Information Disclosure Statement is submitted:
after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.
2. It is hereby certified
 - a. that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
 - b. that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

3. Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
 - a. a full or partial English language translation submitted herewith,
 - b. the International Search Report (in the English language) submitted herewith,
 - c. the concise explanation contained in the specification of the present application at pages 1 and 2,
 - d. the concise explanation set forth in the attached English language abstract,
 - e. the concise explanation set forth below or on a separate sheet attached to the reference:
5. A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Toshikazu MAKINO

By Charles R. Watts
Charles R. Watts
Registration No. 33,142
Attorney for Applicant

CRW/asd
Washington, D.C. 20006-1021
Telephone (202) 721-8200
Facsimile (202) 721-8250
February 13, 2006

INFORMATION DISCLOSURE STATEMENT

FORM PTO 1449 (*modified*)ATTY DOCKET NO.
2006_0152ASERIAL NO.
NEWU.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEAPPLICANT
Toshikazu MAKINOLIST OF REFERENCES CITED BY APPLICANT(S)
(*Use several sheets if necessary*)

Date Submitted to PTO: February 13, 2006

FILING DATE
February 13, 2006

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AJ	4-198569	7/1992	JP			Abstract
	AK	3076920	6/2000	JP			Abstract
	AL	3380611	12/2002	JP			Abstract
	AM						
	AN						

OTHER DOCUMENT(S) (*Including Author, Title, Date, Pertinent Pages, Etc.*)

	AO	
	AP	
	AQ	

EXAMINER

DATE CONSIDERED

INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP2004/012521

A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl' E05B15/00, E05B29/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
Int.Cl' E05B15/00, E05B29/04, E05B27/04

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Jitsuyo Shinan Koho 1922-1996 Jitsuyo Shinan Toroku Koho 1996-2004
Kokai Jitsuyo Shinan Koho 1971-2004 Toroku Jitsuyo Shinan Koho 1994-2004

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 4-198569 A (Kabushiki Kaisha Yushin), 17 July, 1992 (17.07.92), Full text; all drawings (Family: none)	1-3

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "U" document which may throw doubt on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed
- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "Z" document member of the same patent family

Date of the actual completion of the international search
15 October, 2004 (15.10.04)

Date of mailing of the international search report
02 November, 2004 (02.11.04)

Name and mailing address of the ISA/
Japanese Patent Office

Authorized officer

Faxsimile No.

Telephone No.